



## Greenland seaweeds for human consumption

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*Publication date:*  
2017

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Kreissig, K. J., & Hansen, L. T. (2017). *Greenland seaweeds for human consumption*. Poster session presented at Arktisk forskning og teknologi konference 2017, Copenhagen, Denmark.

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# Greenland seaweeds for human consumption

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 This PhD project is funded through a scholarship by the Greenland Research Council and runs from 2017 to 2020.

**Motivation**

Seaweeds are an abundant but underutilised resource in Greenland. Sustainable exploitation of this food source can increase local food availability and create new jobs and export opportunities.

**Hypothesis**

The suitability of a Greenland seaweed species as a food item depends on two sets of factors: species specific and external environment.

Investigations in this project include:

- Nutritional composition of Greenland seaweeds
- Microbiota on the seaweeds
- Antioxidants and bioactive components
- Metals and iodine content

**Objectives**

- Gather knowledge about characteristics of Greenland seaweeds as food items
- Characterise areas that are suitable for future utilisation of Greenland seaweeds.

